

Title (en)

ROADWAY BOUNDARY BLOCK AND ROAD STRUCTURE

Title (de)

FAHRBAHNBEGRENZUNGSBLOCK UND STRASSENSTRUKTUR

Title (fr)

BLOC DE DÉLIMITATION DE CHAUSSÉE ET STRUCTURE DE ROUTE

Publication

EP 3546651 A1 20191002 (EN)

Application

EP 17874386 A 20170929

Priority

- JP 2016230298 A 20161128
- JP 2017035497 W 20170929

Abstract (en)

To provide a roadway boundary block and a road structure capable of improving precision docking to a stop easily without depending on high driving ability of a driver. A roadway boundary block 100 includes an upper portion 120 arranged to be continued to a roadway 10. An incline of the upper portion 120 against a horizontal direction is larger than an incline of the roadway 10 against the horizontal direction in a road width direction. A width of the upper portion 120 along the road width direction is larger than a tire ground contact width of a bus 50 travelling on the roadway 10 and smaller than a tread of the bus 50.

IPC 8 full level

E01C 11/22 (2006.01); **E01C 1/00** (2006.01)

CPC (source: EP US)

E01C 11/222 (2013.01 - EP US); **E01C 11/223** (2013.01 - EP); **Y02A 30/60** (2017.12 - EP)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 3546651 A1 20191002; **EP 3546651 A4 20201007**; **EP 3546651 B1 20220323**; CN 110023568 A 20190716; JP 2018087420 A 20180607; JP 6812218 B2 20210113; US 2019376240 A1 20191212; WO 2018096788 A1 20180531

DOCDB simple family (application)

EP 17874386 A 20170929; CN 201780073616 A 20170929; JP 2016230298 A 20161128; JP 2017035497 W 20170929; US 201716463513 A 20170929